



05-28-02

1614

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.: 10/069,314  
Filed: 2/13/2002  
1<sup>st</sup> Inventor: OHKAWA, S.  
For: Dihydrobenzofuran Derivatives, Process for the  
Preparation Thereof and Agents  
Atty. Dkt. No. 2629 USOP

Art Unit: 614  
Examiner: tba  
Allowed:  
Batch:  
Paper No.:  
TECH CENTER 1600/2900  
MAY 29 2002

RECEIVED

**CERTIFICATE OF EXPRESS MAILING UNDER 37 CFR 1.10****USPS EXPRESS MAIL LABEL. No. EV 082675188 US****DATE IN: May 24, 2002****Itemized Papers/Items:**

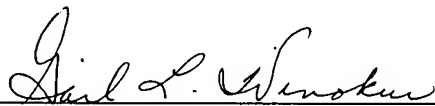
1. This certificate and a Return Receipt Postcard (2 pgs.)
2. Transmittal Form (1 pg. X 2)
3. Information Disclosure Statement, PTO Form 1449 (2 pages), and copies of cited references (2)

The undersigned hereby certifies that the above itemized papers are together being deposited with the Express Mail Post Office to Addressee service of the United States Postal Service (USPS) in an envelope with sufficient postage, having the USPS Express Mail Label No. shown above, and addressed to:

Commissioner for Patents  
Washington, D.C. 20231.

on this date, 5/24/02

Dated: 5/24/02

  
Gail L. Winokur

Takeda Pharmaceuticals North America, Inc.  
Intellectual Property Department  
Suite 500, 475 Half Day Road  
Lincolnshire, IL 60069 USA



Please type a plus sign (+) inside this box → ☐

RECEIVED

MTD:SB/21 (08-00)  
OMB 0651-0032  
MAY 24 2002

Approved for use through 10/31/2002. U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

<b>TRANSMITTAL FORM</b> <i>(to be used for all correspondence after initial filing)</i>	<b>Application Number</b>	10/069,314
	<b>Filing Date</b>	2/13/2002
	<b>First Named Inventor</b>	OHKAWA, S.
	<b>Group Art Unit</b>	1614
	<b>Examiner Name</b>	tba
	<b>Attorney Docket Number</b>	2629 USOP
<b>Total Number of Pages in This Submission</b>		6

**ENCLOSURES (check all that apply)**

<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment / Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Assignment Papers (for an Application) <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Return Postcard. Certificate of Express Mailing PTO Form 1449 Cited References (2)
<b>Remarks</b>		The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account 500799.

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

<b>Firm or Individual name</b>	Mark Chao, Ph.D., JD, Reg. No. 37,293
<b>Signature</b>	
<b>Date</b>	5/24/02

**CERTIFICATE OF MAILING**

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class <sup>Express</sup> mail in an envelope addressed to: Commissioner for Patents, Washington, DC 20231 on this date: 5/24/02	
<b>Typed or printed name</b>	Gail L. Winokur
<b>Signature</b>	
<b>Date</b>	5/24/02

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

Express mail #EV 0826751884S



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.: 10/069,314

Filed: 2/13/2002

1<sup>st</sup> Inventor: OHKAWA, S.

For: Dihydrobenzofuran derivatives, process  
for the preparation thereof and agents

Atty. Dkt. No. 2629 USOP

Art Unit: 1614

Examiner: tba

Allowed:

Batch:

Paper No.:

RECEIVED  
MAY 23 2002  
TECH CENTER 1600/2900

**Information Disclosure Statement**

Commissioner for Patents

Washington, D.C. 20231

Sir:

Pursuant to 37 CFR §1.56, 1.97 and 1.98, applicants request consideration of the references listed on the attached form PTO-1449. A legible copy of each listed reference is enclosed.

This information disclosure statement is being submitted before the mailing date of the first Office Action on the merits, thus, no certification or fee is required.

For each non-English language reference listed on the attached Form PTO-1449, reference is made to the concise explanation attached thereto in English.

Applicants respectfully request that the listed documents be considered by the Examiner and formally be made of record in the present application and that an initialed copy of the attached Form PTO-1449 be returned in accordance with MPEP §9609.

Should the Examiner believe that a conference with applicants' attorney would advance prosecution of this application, the Examiner is respectfully invited to call applicants' attorney.

Respectfully submitted,

Dated: May 23, 2002

(847)383-3372

(847)383-3391

Mark Chao, Ph.D., Reg. No. 37,293

Elaine M. Ramesh, Ph.D., Reg. No. 43032

Attorney for Applicants

Customer No. 23115

Takeda Pharmaceuticals North America, Inc.  
Intellectual Property Department  
Suite 500, 475 Half Day Road  
Lincolnshire, IL 60069 USA

O I P E  
 MAY 24 2002  
 U.S. DEPT. OF COMMERCE  
 PATENT & TRADEMARK OFFICE

RECEIVED  
 MAY 29 2002  
 TECH CENTER 160012900

Page 1 of 1  
 FORM PTO 1449 (modified)  
 U.S. DEPARTMENT OF COMMERCE  
 PATENT AND TRADEMARK OFFICE  
 LIST OF REFERENCES CITED BY APPLICANT(S)  
 (Use several sheets if necessary)  
 Date Submitted to PTO:

ATTY DOCKET NO.: 2629 USOP  
 SERIAL NO.: 10/069,314

APPLICANT:  
 OHKAWA, S. et al.

FILING DATE: 2/13/2002  
 GROUP: 1614

U.S. PATENT DOCUMENTS							
*EXAMINER INITIAL	REF No.	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

FOREIGN PATENT DOCUMENTS							
*EXAMINER INITIAL	REF No.	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
	A1	JP 54 163598	12/26/1979	JP			abstract

OTHER DOCUMENT(S)		
*EXAMINER INITIAL	REF No.	AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.
	A2	Johns et al. "Alkaloids of <i>Choisya Ternata</i> H.B. & K. (Family Rutaceae). The Structure of Choisyine" Aust. J. Chem. 20:1975-81 (1967)

EXAMINER:

DATE CONSIDERED:

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.